



PRIOR APPLICATION NUMBER: PCT/US01/00664  
PRIOR FILING DATE: 2001-01-30  
PRIOR APPLICATION NUMBER: PCT/US01/00664  
PRIOR FILING DATE: 2001-01-30  
PRIOR APPLICATION NUMBER: PCT/US01/00665  
PRIOR FILING DATE: 2001-01-30  
PRIOR APPLICATION NUMBER: PCT/US01/00666  
PRIOR FILING DATE: 2001-01-30  
PRIOR APPLICATION NUMBER: PCT/US01/00667  
PRIOR FILING DATE: 2001-01-30  
PRIOR APPLICATION NUMBER: PCT/US01/00668  
PRIOR FILING DATE: 2001-01-30  
PRIOR APPLICATION NUMBER: PCT/US01/00669  
PRIOR FILING DATE: 2001-01-30  
PRIOR APPLICATION NUMBER: PCT/US01/00670  
PRIOR FILING DATE: 2001-01-30  
PRIOR APPLICATION NUMBER: US 6,214,687  
PRIOR FILING DATE: 2000-09-21  
PRIOR APPLICATION NUMBER: US 09/608,408  
PRIOR FILING DATE: 2000-06-30  
PRIOR APPLICATION NUMBER: US 09/774,203  
PRIOR FILING DATE: 2001-01-29  
SEQUENCE ID NO.: 49117  
SOFTWARE: Antonax Sequence listing Engine vers. 1.1  
SEQ ID No: 2.234  
LENGTH: 89  
TYPE: DNA  
ORGANISM: Homo sapiens  
FEATURE:  
OTHER INFORMATION: MAP (GAC005737) 1  
OTHER INFORMATION: EXPRESSED IN PLACENTA, SIGNAL = 1.3  
OTHER INFORMATION: EXPRESSED IN LUNG, SIGNAL = 1.4  
OTHER INFORMATION: EXPRESSED IN HEART, SIGNAL = 1.3  
OTHER INFORMATION: EXPRESSED IN BONE MARROW, SIGNAL = 0.99  
OTHER INFORMATION: EXPRESSED IN FETAL LIVER, SIGNAL = 3.2  
OTHER INFORMATION: EXPRESSED IN BRAIN, SIGNAL = 1.2  
OTHER INFORMATION: EXPRESSED IN ADULT LIVER, SIGNAL = 1.5  
OTHER INFORMATION: EXPRESSED IN EST\_HUMAN HLT, EVALU 2.90e+00  
OTHER INFORMATION: EST\_HUMAN HLT, AATTA<sub>582</sub> T, EVALU 1.10e+00  
OS-09-864-761-22234

Alignment Scores:

Pred. No.:	Length:	Score:	Percent Similarity:	Best Local Similarity:	Query Match:	DB:
1	12.8	89	100.00%	100.00%	100.00%	0
	28.00					0
						0
						0

OS-09-856-070-26 (1-5) x OS-09-864-761-22234 (1-89);  
QY 1 GluAspTyrGluGlu 5  
DB 36 CAAATTAACAG 22

RESULT 2

Sequence 3285 Application US/0964761  
GENERAL INFORMATION:  
APPLICANT: Penn, Sharron G.  
APPLICANT: Rank, David R.  
APPLICANT: Hanoul, David K.  
APPLICANT: Chee, Weishead  
TITLE OF INVENTION: HUMAN GENOME-DERIVED SINGLE EXON NUCLEIC ACID PROBES USEFUL FOR  
FILE REFERENCE: Aconica-X-1  
CURRENT APPLICATION NUMBER: US/09/864-761  
PRIORITY FILING DATE: 2000-09-23  
PRIORITY APPLICATION NUMBER: US 6,180,312  
PRIORITY APPLICATION NUMBER: US 6,207,456  
PRIORITY FILING DATE: 2000-05-26

PRIOR APPLICATION NUMBER: US 09/632,366  
PRIOR FILING DATE: 2000-08-03  
PRIOR APPLICATION NUMBER: GB 24263,6  
PRIOR FILING DATE: 2000-10-04  
PRIOR APPLICATION NUMBER: US 6,97236,359  
PRIOR FILING DATE: 2000-09-27  
PRIOR APPLICATION NUMBER: PCT/US01/00666  
PRIOR FILING DATE: 2001-01-30  
PRIOR APPLICATION NUMBER: PCT/US01/00667  
PRIOR FILING DATE: 2001-01-30  
PRIOR APPLICATION NUMBER: PCT/US01/00668  
PRIOR FILING DATE: 2001-01-30  
PRIOR APPLICATION NUMBER: PCT/US01/00669  
PRIOR FILING DATE: 2001-01-30  
PRIOR APPLICATION NUMBER: PCT/US01/00665  
PRIOR FILING DATE: 2001-01-30  
PRIOR APPLICATION NUMBER: PCT/US01/00666  
PRIOR FILING DATE: 2001-01-30  
PRIOR APPLICATION NUMBER: PCT/US01/00663  
PRIOR FILING DATE: 2001-01-30  
PRIOR APPLICATION NUMBER: PCT/US01/00661  
PRIOR FILING DATE: 2001-01-30  
PRIOR APPLICATION NUMBER: PCT/US01/00662  
PRIOR FILING DATE: 2001-01-30  
PRIOR APPLICATION NUMBER: PCT/US01/00664  
PRIOR FILING DATE: 2001-01-30  
PRIOR APPLICATION NUMBER: PCT/US01/00665  
PRIOR FILING DATE: 2001-01-30  
PRIOR APPLICATION NUMBER: PCT/US01/00666  
PRIOR FILING DATE: 2001-01-30  
PRIOR APPLICATION NUMBER: PCT/US01/00663  
PRIOR FILING DATE: 2001-01-30  
PRIOR APPLICATION NUMBER: PCT/US01/00662  
PRIOR FILING DATE: 2001-01-30  
PRIOR APPLICATION NUMBER: PCT/US01/00661  
PRIOR FILING DATE: 2001-01-30  
PRIOR APPLICATION NUMBER: PCT/US01/00670  
PRIOR FILING DATE: 2001-01-30  
PRIOR APPLICATION NUMBER: US 6,0234,687  
PRIOR FILING DATE: 2000-09-21  
PRIOR APPLICATION NUMBER: US 09/668,408  
PRIOR FILING DATE: 2000-06-30  
PRIOR APPLICATION NUMBER: PCT/US01/00663  
PRIOR FILING DATE: 2001-01-30  
NUMBER OF SEQ ID NOS: 49117  
SOFTWARE: Anonmax Sequence Listing Engine vers. 1.1  
SEQ ID NO: 32685  
ALIGNMENT SCORES:  
Length: 133  
TYPE: DNA  
ORGANISM: Homo sapiens  
FEATURE:  
OTHER INFORMATION: MAP (GAC005737) 1  
OTHER INFORMATION: EXPRESSED IN BONE MARROW, SIGNAL = 1.6  
OTHER INFORMATION: SWISSPROT HIT: Q9Y5N6, EVALU 9.00e-17  
OTHER INFORMATION: SWISSPROT HIT: Q17654, EVALU 4.00e-59  
OTHER INFORMATION: EST\_HUMAN HIT: AU118020\_1, EVALU 6.00e-59  
US-09-864-761-32685

Alignment Scores:

Pred. No.:	Length:	Score:	Percent Similarity:	Best Local Similarity:	Query Match:	DB:
2	19.5	28.00	100.00%	100.00%	100.00%	0
						0
						0

US-09-856-070-26 (1-5) x OS-09-864-761-22234 (1-89);  
QY 1 GluAspTyrGluGlu 5  
DB 59 CAGATATGGAGAA 45

RESULT 3

US-09-772-134H-90/C  
GENERAL INFORMATION:  
APPLICANT: Southern Illinois University  
PATENT NO. US20020144310A1



CURRENT APPLICATION NUMBER: US/09-795,668  
 CURRENT FILING DATE: 2001-01-28  
 PRIOR APPLICATION NUMBER: US/09-715,716  
 PRIOR FILING DATE: 2000-02-28  
 NUMBER OF SEQ ID NOS: 1541  
 SOFTWARE: FAST SEQ 1.0; Windows Version: 4.0  
 SEQ ID NO: 114  
 LENGTH: 401  
 TYPE: DNA  
 ORGANISM: Homo sapiens  
 US/09-795,668-1174  
 Alignment Scores:  
 Reference No.: 6115 Length:  
 Score: 28 00 Matches:  
 Percent Similarity: 100.00% Conserv:  
 Lowest Local Similarity: 100.00% Mismat:  
 Query Match: 100.00% Indels:  
 Gaps:  
 US/09-856-070-26 (1-5) x US-09-745-668-1174 (1-5)  
 YY 1 GluAspPyrGluGlu 5  
 11111111111111111111  
 01 479 CAAATTGAGAACA 365  
 SEQ ID NO: 115  
 LENGTH: 7  
 TYPE: DNA  
 ORGANISM: Homo sapiens  
 US/09-795,686-1174/c  
 Sequence: 1174-A Application US/09-745,686  
 Patent No. US200920014954A1  
 GENERAL INFORMATION:  
 APPLICANT: Steinborthsdottir, Freyra  
 ATTORNEY: Guileich, Jeffrey K.  
 TITLE OF INVENTION: HUMAN SCHIZOPHRENIA GH  
 FILE REFERENCE: 2345-2015-001  
 CURRENT APPLICATION NUMBER: US/09-795,686  
 CURRENT FILING DATE: 2001-02-28  
 PRIOR APPLICATION NUMBER: US/09-715,716  
 PRIOR FILING DATE: 2000-02-28  
 NUMBER OF SEQ ID NOS: 1531  
 SOFTWARE: FAST SEQ 1.0; Windows Version: 4.0  
 SEQ ID NO: 1174  
 LENGTH: 401  
 TYPE: DNA  
 ORGANISM: Homo sapiens  
 US/09-795,686-1174  
 Alignment Scores:  
 Reference No.: 6115 Length:  
 Score: 28 00 Matches:  
 Percent Similarity: 100.00% Conserv:  
 Lowest Local Similarity: 100.00% Mismat:  
 Query Match: 100.00% Indels:  
 Gaps:  
 US/09-856-070-26 (1-5) x US-09-745-668-1174 (1-5)  
 YY 1 GluAspPyrGluGlu 5  
 11111111111111111111  
 01 479 CAAATTGAGAACA 365  
 SEQ ID NO: 116  
 LENGTH: 8  
 TYPE: DNA  
 ORGANISM: Homo sapiens  
 US/09-867-701-781  
 Sequence: 781 Application US/09-6701  
 Patent No. US200920142237A1  
 GENERAL INFORMATION:  
 APPLICANT: Afzale, Paul A.  
 ATTORNEY: Jones, Robert  
 TITLE OF INVENTION: COMPOSITIONS AND METHODS  
 TITLE OF INVENTION: COMPOSITIONS AND METHODS  
 FILE REFERENCE: 210121-497

```

CURRENT APPLICATION NUMBER: US-09/867,701
CURRENT FILING DATE: 2001-05-29
NUMBER OF SEQ ID NOS: 1932
SOFTWARE: FastSIC for Windows Version 4.0
SEQ ID NO 781
LENGTH: 413

TYPE: DNA
ORGANISM: Homo sapiens
FEATURE: misc_feature
NAME/KEY: misc_feature
LOCATION: (1)..(413)
OTHER INFORMATION: n = A,T,C or G
US-09-867-701-781

Alignment Scores:
Pred. No.: 63.4 Length: 413
Score: 28.00 Matches: 1932
Percent Similarity: 100.00% Consensus: M.sma
Best Local Similarity: 100.00% Mismatch: 0
Query Match: 100.00% Indels: 0
DB: 10 Gaps: 0

US-09-856-070-26 (1..5) x US-09-867-701-781 (1..5)

QY 1 GlnAspTyrGluGlu 5
||| | | | |
DB 36 CAGCAGTAAAGGGAG 50

RESULT 9
US-09-880-107-3232
Sequence 3232 Application US-09880107
Parent No.: US200302143981A1
GENERAL INFORMATION:
APPLICANT: Horne, Darcia L.
APPLICANT: Vockley, Joseph G.
APPLICANT: Scherf, Steve
APPLICANT: Gene Logic, Inc.
TITLE OF INVENTION: Gen Expression Profil
FILE REFERENCE: 44914-5028-WO
CURRENT APPLICATION NUMBER: US-09/880,107
CURRENT FILING DATE: 2001-06-14
PRIORITY APPLICATION NUMBER: US 60/211,379
PRIORITY FILING DATE: 2000-06-14
PRIORITY APPLICATION NUMBER: US 60/237,054
PRIOR FILING DATE: 2000-10-02
NUMBER OF SEQ ID NOS: 3950
SOFTWARE: PatentIn Ver. 2.1
SEQ ID NO 3132

TYPE: DNA
ORGANISM: Homo sapiens
FEATURE: misc_feature
NAME/KEY: unsure
LOCATION: (1)..(411)
OTHER INFORMATION: n = a or c or g or t
US-09-880-107-3232

Alignment Scores:
Pred. No.: 67.9 Length: 411
Score: 28.00 Matches: 1932
Percent Similarity: 100.00% Consensus: M.sma
Best Local Similarity: 100.00% Mismatch: 0
Query Match: 100.00% Indels: 0
DB: 10 Gaps: 0

US-09-856-070-26 (1..5) x US-09-880,107-3232 (1..5)

QY 1 GlnAspTyrGluGlu 5
||| | | | |
DB 98 CAGGAC TACGAGAA 112

RESULT 10

```

US-09-864-761-5460/C  
 Sequence 5460, Application: US7C3864761  
 Patent No. US20020048761A1

GENERAL INFORMATION:  
 APPLICANT: Penn, Sharron G.  
 APPLICANT: Park, David R.  
 APPLICANT: Hanzel, David K.  
 APPLICANT: Chen, Wensheng  
 TITLE OF INVENTION: GENOME EXPRESSION ANALYSIS BY MICROARRAY  
 FILE REFERENCE: Acunica-X1  
 CURRENT APPLICATION NUMBER: US/09/864,761  
 CURRENT FILING DATE: 2001-05-23  
 PRIOR APPLICATION NUMBER: US/09/864,761  
 PRIOR FILING DATE: 2000-02-04  
 PRIOR APPLICATION NUMBER: US 60/207,456  
 PRIOR FILING DATE: 2000-05-26  
 PRIOR APPLICATION NUMBER: US 09/632,366  
 PRIOR FILING DATE: 2000-08-03  
 PRIOR APPLICATION NUMBER: GB 24263,6  
 PRIOR FILING DATE: 2000-10-04  
 PRIOR APPLICATION NUMBER: US 60/236,359  
 PRIOR FILING DATE: 2000-09-27  
 PRIOR APPLICATION NUMBER: US 09/736,654  
 PRIOR FILING DATE: 2001-01-30  
 PRIOR APPLICATION NUMBER: US01/090667  
 PRIOR FILING DATE: 2001-01-30  
 PRIOR APPLICATION NUMBER: PCT/US01/00664  
 PRIOR FILING DATE: 2001-01-30  
 PRIOR APPLICATION NUMBER: US01/090669  
 PRIOR FILING DATE: 2001-01-30  
 PRIOR APPLICATION NUMBER: US01/090665  
 PRIOR FILING DATE: 2001-01-30  
 PRIOR APPLICATION NUMBER: PCT/US01/006650  
 PRIOR FILING DATE: 2001-01-30  
 PRIOR APPLICATION NUMBER: US01/090668  
 PRIOR FILING DATE: 2001-01-30  
 PRIOR APPLICATION NUMBER: US01/090663  
 PRIOR FILING DATE: 2001-01-30  
 PRIOR APPLICATION NUMBER: US01/090662  
 PRIOR FILING DATE: 2001-01-30  
 PRIOR APPLICATION NUMBER: PCT/US01/006661  
 PRIOR FILING DATE: 2001-01-30  
 PRIOR APPLICATION NUMBER: PCT/US01/006670  
 PRIOR FILING DATE: 2001-01-30  
 PRIOR APPLICATION NUMBER: US 69/234,687  
 PRIOR FILING DATE: 2000-09-21  
 PRIOR APPLICATION NUMBER: US 09/608,408  
 PRIOR FILING DATE: 2000-09-20  
 PRIOR APPLICATION NUMBER: US 09/774,203  
 NUMBER OF SEQ ID NOS: 4917  
 SOFTWARE: Autodesk Sequencher Listing Engine vers. 1.1  
 SEQ ID NO: 5460  
 LENGTH: 470  
 TYPE: DNA  
 ORGANISM: Homo sapiens  
 FEATURE:  
 OTHER INFORMATION: MAP TO AC005737.1  
 OTHER INFORMATION: EXPRESSED IN PLACENTA, SIGNAL = 1.3  
 OTHER INFORMATION: EXPRESSED IN LUNG, SIGNAL = 1.4  
 OTHER INFORMATION: EXPRESSED IN HEART, SIGNAL = 1.3  
 OTHER INFORMATION: EXPRESSED IN BONE MARROW, SIGNAL = 0.99  
 OTHER INFORMATION: EXPRESSED IN FETAL LIVER SIGNAL = 1.2  
 OTHER INFORMATION: EXPRESSED IN BRAIN, SIGNAL = 1.2  
 OTHER INFORMATION: EXPRESSED IN ADULT LIVER, SIGNAL = 1.5  
 US-09-864-761-5460/C  
 Sequence 5460, Application: US7C3864761  
 Patent No. US20020048761A1  
 APPLICANT: Bosch, C. et al.  
 TITLE OF INVENTION: Nucleic Acids, Proteins and Antibodies  
 FILE REFERENCE: PA102  
 CURRENT APPLICATION NUMBER: US 09/725,299  
 CURRENT FILING DATE: 2001-08-10  
 PRIOR APPLICATION NUMBER: PCT/US00/05883  
 PRIOR FILING DATE: 2000-03-08  
 PRIOR APPLICATION NUMBER: 6,0/124,270  
 PRIOR FILING DATE: 1,49/03-12  
 NUMBER OF SEQ ID NOS: 1556  
 SOFTWARE: PatentIn Ver. 2.0  
 SEQ ID RG: 562  
 LENGTH: 506  
 TYPE: DNA  
 ORGANISM: Homo sapiens  
 FEATURE:  
 NAME/KEY: misc\_feature  
 LOCATION: (51)  
 OTHER INFORMATION: n equals a,t,g, or c  
 NAME/KEY: misc\_feature  
 LOCATION: (69)  
 OTHER INFORMATION: n equals a,t,g, or c  
 NAME/KEY: misc\_feature  
 LOCATION: (183)  
 OTHER INFORMATION: n equals a,t,g, or c  
 NAME/KEY: misc\_feature  
 LOCATION: (191)  
 OTHER INFORMATION: n equals a,t,g, or c  
 NAME/KEY: misc\_feature  
 LOCATION: (445)  
 OTHER INFORMATION: n equals a,t,g, or c  
 NAME/KEY: misc\_feature  
 LOCATION: (466)  
 OTHER INFORMATION: n equals a,t,g, or c  
 NAME/KEY: misc\_feature  
 LOCATION: (481)  
 OTHER INFORMATION: n equals a,t,g, or c  
 NAME/KEY: misc\_feature  
 LOCATION: (487)  
 OTHER INFORMATION: n equals a,t,g, or c  
 US 09/725,299-662

Alignment Scores:  
 Pred. No.: 72.5 Length: 470  
 Score: 5 Matches: 5  
 Percent Similarity: 100.00% Conservative: 0  
 Best Local Similarity: 100.00% Mismatches: 0  
 Query Match: 100.00% Indels: 0  
 DB: 10 Gaps: 0

Length: 506  
 Matches: 5  
 Conservative: 0  
 Mismatches: 0  
 Indels: 0  
 Gaps: 0

OS 09-856 070-26 (1-5) x 25-35-925-299 662 (1-506)

QY 1 GluAspTyrGluGlu 5

DB 47 CAAGCTATCGGGAA 33

RESULT 12

OS 09-864-761-16193/c

Sequence 16193, Application US/09864761  
Patent No. US20048763A1

GENERAL INFORMATION:

APPLICANT: Pepto, Sharleen G.

APPLICANT: Rank, David R.

APPLICANT: Hanzel, David K.

APPLICANT: Chen, Wensheng

TITLE OF INVENTION: HUMAN GENOME-DERIVED SINGLE EXON NUCLEIC ACID PROBES USEFUL FOR

FILE REFERENCE: Neomax-X-1

CURRENT APPLICATION NUMBER: US/09/09864,761

CURRENT FILING DATE: 2001-05-23

PRIOR APPLICATION NUMBER: US 60/180,312

PRIOR FILING DATE: 2000-02-04

PRIOR APPLICATION NUMBER: US 60/207,456

PRIOR FILING DATE: 2000-05-26

PRIOR APPLICATION NUMBER: US 09/632,366

PRIOR FILING DATE: 2000-08-04

PRIOR APPLICATION NUMBER: GB 2426,466

PRIOR FILING DATE: 2000-10-04

PRIOR APPLICATION NUMBER: US 60/236,359

PRIOR FILING DATE: 2000-09-27

PRIOR APPLICATION NUMBER: PCT/US01/06666

PRIOR FILING DATE: 2001-01-30

PRIOR APPLICATION NUMBER: PCT/US01/06667

PRIOR FILING DATE: 2001-01-30

PRIOR APPLICATION NUMBER: PCT/US01/06668

PRIOR FILING DATE: 2001-01-30

PRIOR APPLICATION NUMBER: PCT/US01/06669

PRIOR FILING DATE: 2001-01-30

PRIOR APPLICATION NUMBER: PCT/US01/06670

PRIOR FILING DATE: 2001-01-30

PRIOR APPLICATION NUMBER: PCT/US01/06671

PRIOR FILING DATE: 2001-01-30

PRIOR APPLICATION NUMBER: PCT/US01/06672

PRIOR FILING DATE: 2001-01-30

PRIOR APPLICATION NUMBER: PCT/US01/06668

PRIOR FILING DATE: 2001-01-30

PRIOR APPLICATION NUMBER: PCT/US01/06663

PRIOR FILING DATE: 2001-01-30

PRIOR APPLICATION NUMBER: PCT/US01/06665

PRIOR FILING DATE: 2001-01-30

PRIOR APPLICATION NUMBER: PCT/US01/06662

PRIOR FILING DATE: 2001-01-30

PRIOR APPLICATION NUMBER: PCT/US01/06661

PRIOR FILING DATE: 2001-01-30

PRIOR APPLICATION NUMBER: PCT/US01/06676

PRIOR FILING DATE: 2001-01-30

PRIOR APPLICATION NUMBER: US 69/234,687

PRIOR FILING DATE: 2000-09-21

PRIOR APPLICATION NUMBER: US 09/608,408

PRIOR FILING DATE: 2000-06-06

PRIOR APPLICATION NUMBER: US 09/774,203

PRIOR FILING DATE: 2001-01-29

NUMBER OF SEQ ID: 49117

SOFTWARE: Automax Sequence Listing Engine vers. 1.1

SEQ ID NO: 16193

LENGTH: 517

TYPE: DNA

ORGANISM: Homo sapiens

FEATURES:

OTHER INFORMATION: MAP 1<sup>10</sup> AT 07225,2

OTHER INFORMATION: EXPRESSED IN BONE MARROW, SIGNAL = 1.6

OS 09-864-761-16193

Alignment Scores:

Pred. No.: 80,1 Length: 517

Score: 28,00 Matches: 5

Percent Similarity: 100,00% Conservative: 0

Best Local Similarity: 100,00% Mismatches: 0

Query Match: 100 008  
DB: 10 Index: 0  
Gaps: 0

US-09-856-070-26 (1-5) x US-09-864-761-16193 (1-517)

QY 1 GluAspTyrGluGlu 5

DB 157 CAGGATTGAGAA 143

RESULT 13

US-09-864-761-15375

: Sequence 15375, Application US/09864761

: Patent No. US20048763A1

: GENERAL INFORMATION:

: APPLICANT: Penn, Sharron G.

: APPLICANT: Rank, David R.

: APPLICANT: Hanzel, David K.

: APPLICANT: Chen, Wensheng

: TITLE OF INVENTION: HUMAN GENOME-DERIVED SINGLE EXON NUCLEIC ACID PROBES USEFUL FOR

: FILE REFERENCE: Neomax-X-1

: CURRENT APPLICATION NUMBER: US/09/09864,761

: CURRENT FILING DATE: 2001-05-23

: PRIOR APPLICATION NUMBER: US 60/180,312

: PRIOR FILING DATE: 2000-02-04

: PRIOR APPLICATION NUMBER: US 60/207,456

: PRIOR FILING DATE: 2000-05-26

: PRIOR APPLICATION NUMBER: US 09/632,366

: PRIOR FILING DATE: 2000-08-04

: PRIOR APPLICATION NUMBER: GB 2426,466

: PRIOR FILING DATE: 2000-10-04

: PRIOR APPLICATION NUMBER: US 60/236,359

: PRIOR FILING DATE: 2000-09-27

: PRIOR APPLICATION NUMBER: PCT/US01/06666

: PRIOR FILING DATE: 2001-01-30

: PRIOR APPLICATION NUMBER: PCT/US01/06667

: PRIOR FILING DATE: 2001-01-30

: PRIOR APPLICATION NUMBER: PCT/US01/06668

: PRIOR FILING DATE: 2001-01-30

: PRIOR APPLICATION NUMBER: PCT/US01/06669

: PRIOR FILING DATE: 2001-01-30

: PRIOR APPLICATION NUMBER: PCT/US01/06665

: PRIOR FILING DATE: 2001-01-30

: PRIOR APPLICATION NUMBER: PCT/US01/06662

: PRIOR FILING DATE: 2001-01-30

: PRIOR APPLICATION NUMBER: PCT/US01/06668

: PRIOR FILING DATE: 2001-01-30

: PRIOR APPLICATION NUMBER: PCT/US01/06664

: PRIOR FILING DATE: 2000-09-27

: PRIOR APPLICATION NUMBER: PCT/US01/06666

: PRIOR FILING DATE: 2001-01-30

: PRIOR APPLICATION NUMBER: PCT/US01/06667

: PRIOR FILING DATE: 2001-01-30

: PRIOR APPLICATION NUMBER: PCT/US01/06668

: PRIOR FILING DATE: 2001-01-30

: PRIOR APPLICATION NUMBER: PCT/US01/06669

: PRIOR FILING DATE: 2001-01-30

: PRIOR APPLICATION NUMBER: PCT/US01/06663

: PRIOR FILING DATE: 2001-01-30

: PRIOR APPLICATION NUMBER: PCT/US01/06661

: PRIOR FILING DATE: 2001-01-30

: PRIOR APPLICATION NUMBER: PCT/US01/06676

: PRIOR FILING DATE: 2001-01-30

: PRIOR APPLICATION NUMBER: US 69/234,687

: PRIOR FILING DATE: 2000-09-21

: PRIOR APPLICATION NUMBER: US 09/608,408

: PRIOR FILING DATE: 2000-06-06

: PRIOR APPLICATION NUMBER: US 09/774,203

: PRIOR FILING DATE: 2001-01-30

: PRIOR APPLICATION NUMBER: US 09/608,408

: NUMBER OF SEQ ID: 49117

: SOFTWARE: Automax Sequence Listing Engine vers. 1.1

: SEQ ID NO: 15375

: LENGTH: 554

: TYPE: DNA

: ORGANISM: Homo sapiens

: FEATURE:

: OTHER INFORMATION: MAP TO AL079300,11

: OTHER INFORMATION: EXPRESSED IN FETAL LIVER, SIGNAL = 1.4

: OTHER INFORMATION: EXPRESSED IN PLACENTA, SIGNAL = 1.6

: OTHER INFORMATION: EXPRESSED IN BONE MARROW, SIGNAL = 1.4

: US-09-864-761-15375

: Alignment Scores:



